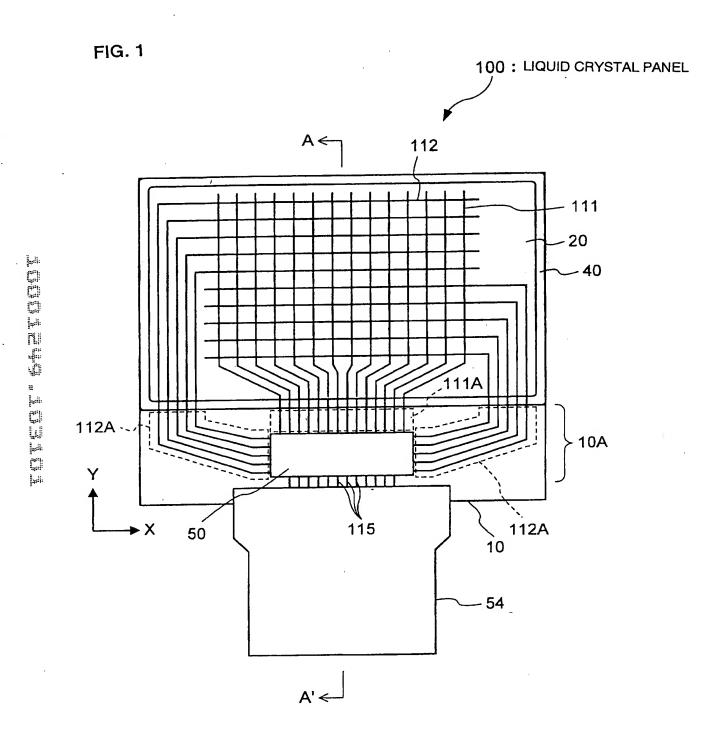
Inventor: HIDEKI UEHARA Atty. Ref. No.: 9319S-000289

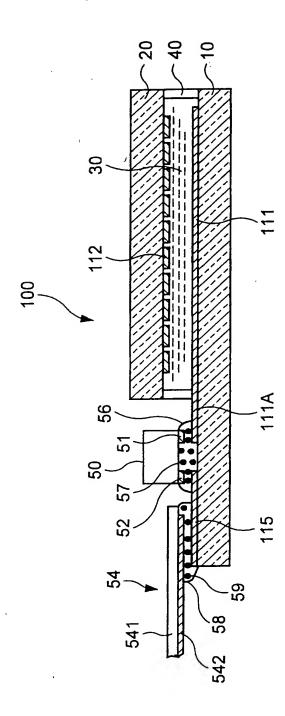
1/20



Inventor: HIDEKI UEHARA Atty. Ref. No.: 9319S-000289

2/20

FIG .2



Inventor: HIDEKI UEHARA Atty. Ref. No.: 9319S-000289

3/20

FIG .3

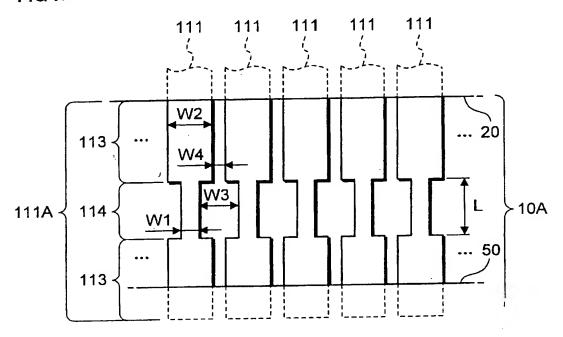
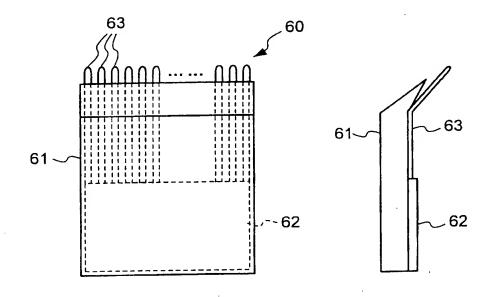
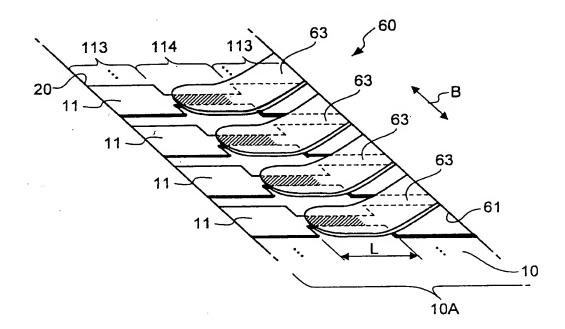


FIG. 4



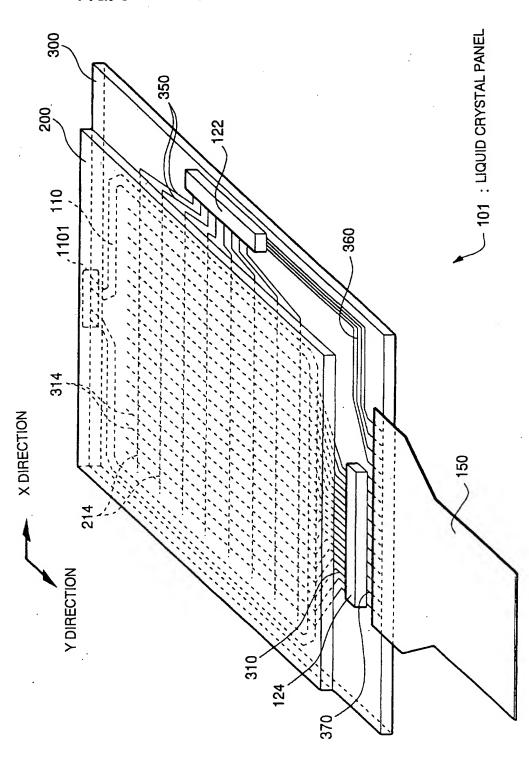
4/20

FIG. 5



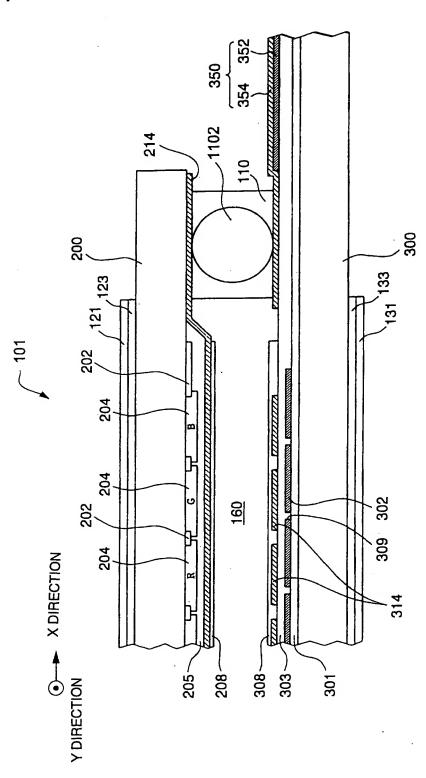
5/20

FIG. 6



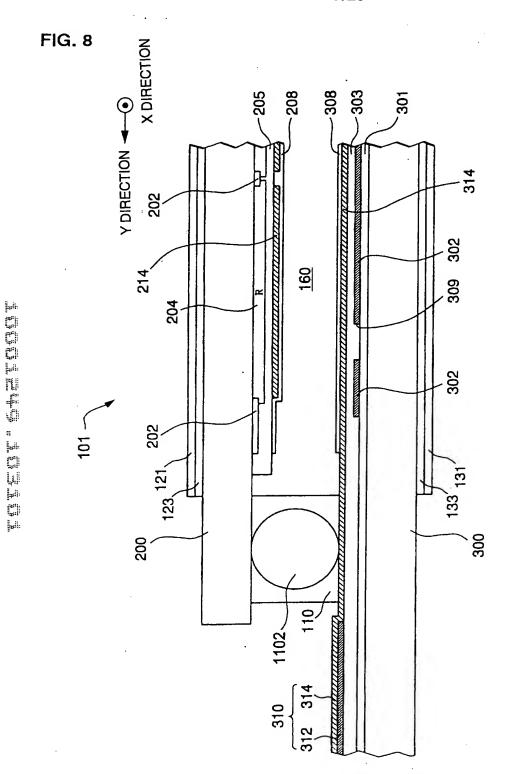
6/20

FIG. 7



10001E45 . 153151

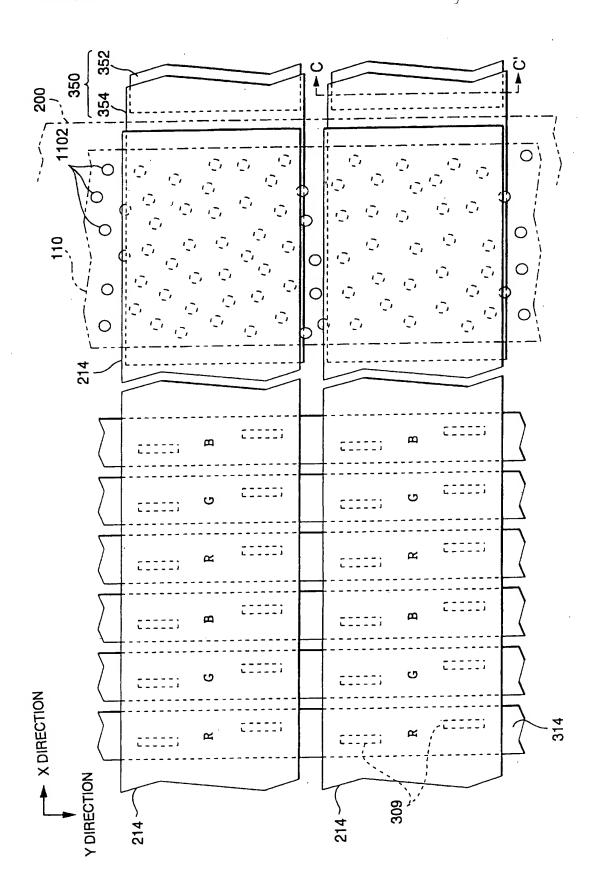
7/20



Inventor: HIDEKI UEHARA Atty. Ref. No.: 9319S-000289

8/20

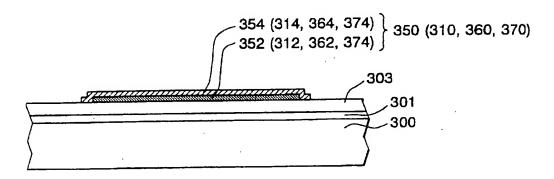
FIG. 9



Inventor: HIDEKI UEHARA Atty. Ref. No.: 9319S-000289

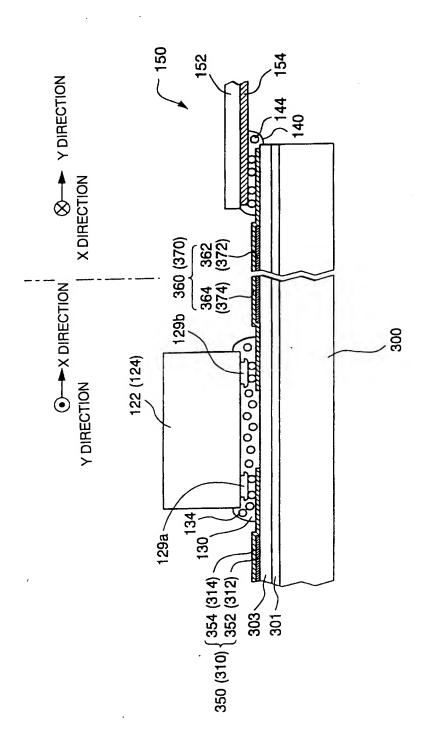
9/20

FIG. 10



10/20

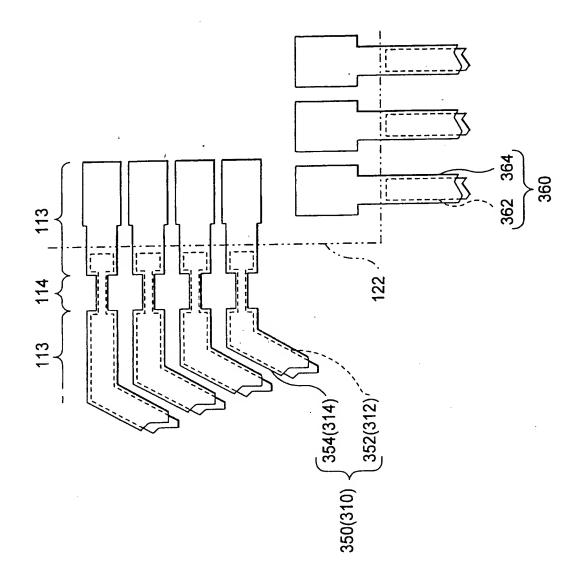
FIG. 11



Inventor: HIDEKI UEHARA Atty. Ref. No.: 9319S-000289

11/20

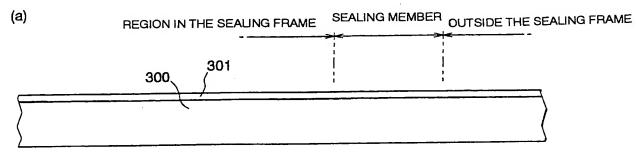
FIG. 12



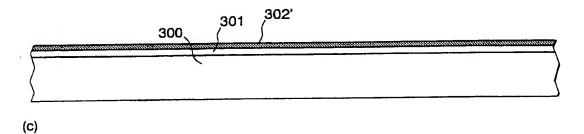
Inventor: HIDEKI UEHARA Atty. Ref. No.: 9319S-000289

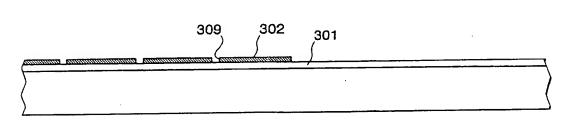
12/20

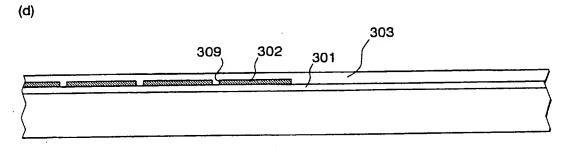




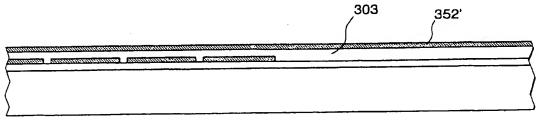
(b) LOW TEMPERATURE SPUTTERING







(e) HIGH TEMPERATURE SPUTTERING

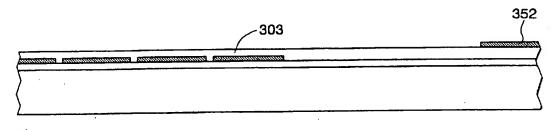


Inventor: HIDEKI UEHARA Atty. Ref. No.: 9319S-000289

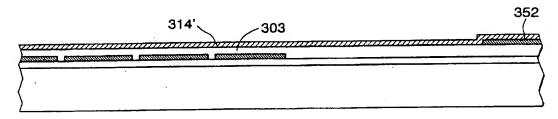
13/20

FIG. 14

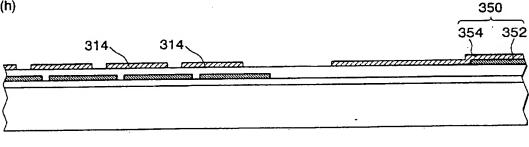
(f)



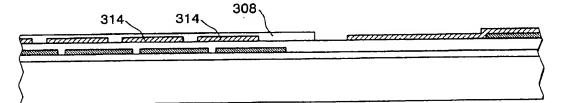
(g)



(h)

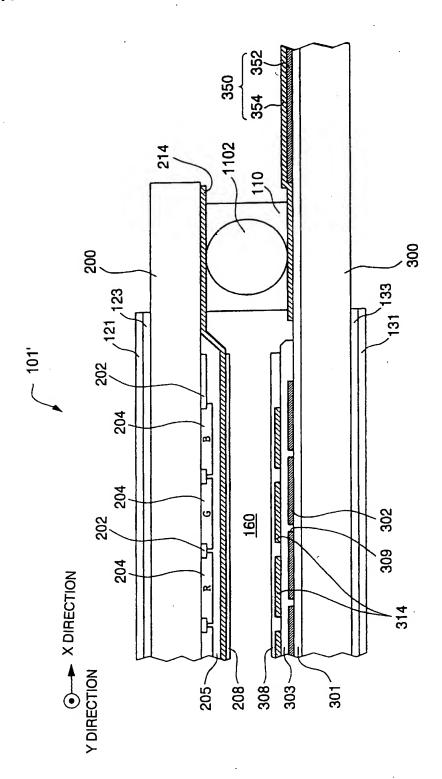


(i)



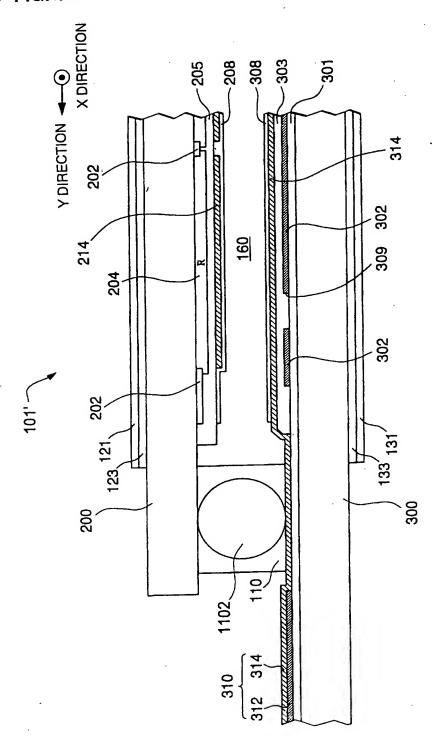
14/20

FIG. 15



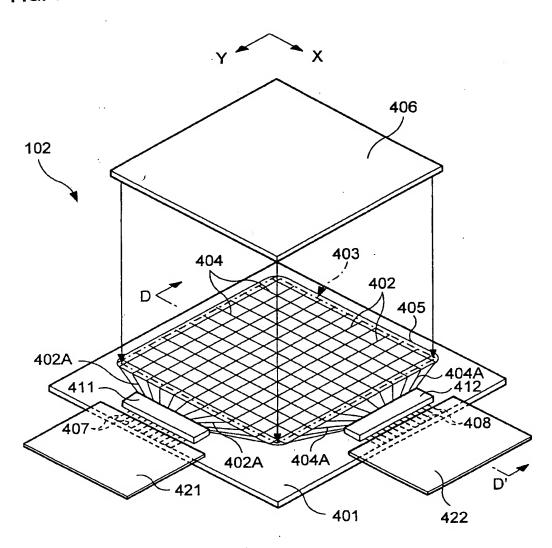
15/20

FIG. 16



16/20

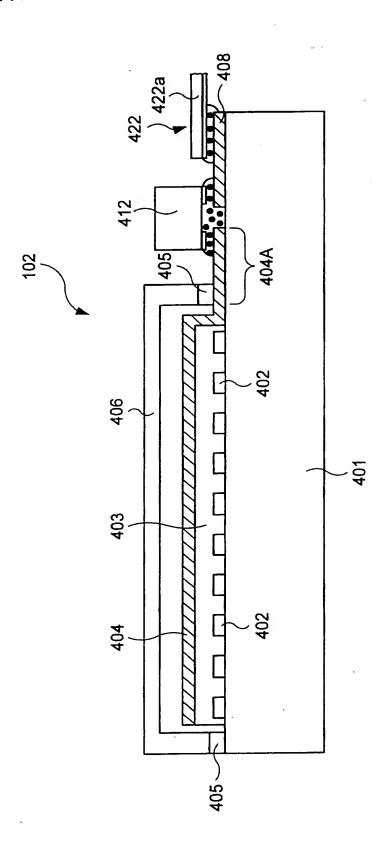
FIG. 17



Inventor: HIDEKI UEHARA Atty. Ref. No.: 9319S-000289

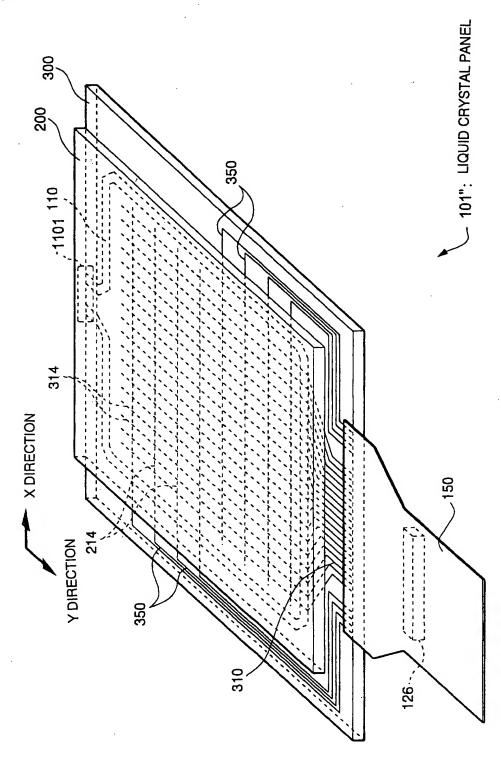
17/20

FIG. 18



18/20

FIG. 19



19/20

FIG. 20

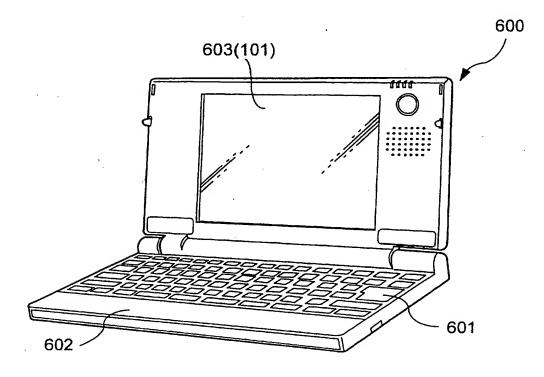
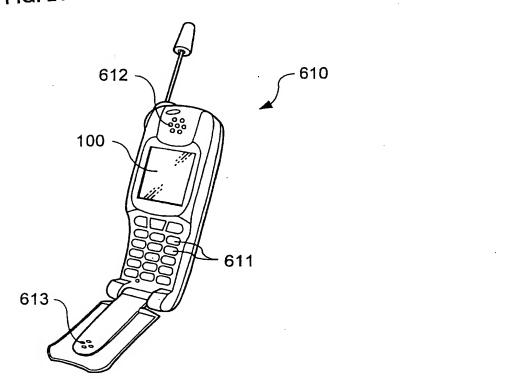


FIG. 21



20/20

FIG. 22

